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Magnitude 2.6 - SOUTH CAROLINA

2011 December 21 21:38:57 UTC

Details Summary Maps Scientific & Technical

Earthquake Details

This event has been reviewed by a seismologist.

<u>Magnitude</u>	2.6			
<u>Date-Time</u>	Wednesday, December 21, 2011 at 21:38:57 UTC Wednesday, December 21, 2011 at 04:38:57 PM at epicenter Time of Earthquake in other Time Zones			
<u>Location</u>	32.947°N, 80.224°W			
<u>Depth</u>	12.1 km (7.5 miles)			
Region	SOUTH CAROLINA			
<u>Distances</u>	8 km (5 miles) SSW (210°) from Summerville, SC 9 km (6 miles) SW (222°) from Lincolnville, SC 13 km (8 miles) WSW (238°) from Ladson, SC 129 km (80 miles) NE (39°) from Savannah, GA 398 km (248 miles) ESE (102°) from Atlanta, GA			
Location Uncertainty	horizontal +/- 1 km (0.6 miles); depth +/- 1 km (0.6 miles)			
<u>Parameters</u>	NST= 17, Nph= 21, Dmin=5 km, Rmss=0.12 sec, Gp=140°, M-type="Nuttli" surface wave magnitude (mbLg), Version=A			
Source	Southeast U.S. Seismic Network			
Event ID	se122111h			

Did you feel it? Report shaking and damage at your location. You can also view a map displaying accumulated data from your report and others.

Preliminary Earthquake Report Southeast U.S. Seismic Network

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Info by Country/Region	Seismic Design	Earthquake Glossary		Volunteer Monitoring	Software
	Seismic Analysis Tools	For Kids		ASL - Albuquerque	External Support
	NSHM Project	Students & Teachers		Network Operations	

Photos Publications

Google Earth/KML Files

NSMP - Strong Motion Crustal Deformation

U.S. Department of the Interior | U.S. Geological Survey

Page URL: http://earthquake.usgs.gov/earthquakes/recenteqsus/Quakes/se122111h.php

Page Contact Information: EHP Web Team

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